



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

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SECRETARY

MEMORANDUM TO: Project Engineers
Project Design Engineers

FROM: G. R. Perfetti, P. E.
State Bridge Design Engineer

DATE: December 12, 2002

SUBJECT: UNCLASSIFIED STRUCTURE EXCAVATION

Effective with the March 2003 letting, the method of measurement for unclassified structure excavation shall be dependent on the amount of excavation per structure. Place the applicable note on the plans.

For an estimated quantity of less than 500 yd³ (380 m³):

The material shown in the cross-hatched area shall be excavated for a distance of ____ft (m) each side of centerline roadway as directed by the Engineer. The estimated quantity is less than 500 yd³ (380 m³). This work will be paid for at the Contract Lump Sum price for Unclassified Structure Excavation. For Unclassified Structure Excavation, See Special Provisions.

For an estimated quantity of 500 yd³ (380 m³) or more, unclassified structure excavation will be paid for by the cubic yard (cubic meter):

The material shown in the cross-hatched area shall be excavated for a distance of ____ft (m) each side of centerline roadway as directed by the Engineer. This work will be measured and paid for as Unclassified Structure Excavation.

Please note that the project special provision for "Unclassified Structure Excavation at Station _____" will not be used when the estimated quantity of unclassified structure excavation is 500 yd³ (380 m³) or more.

Project Engineer
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The Design Manual and Standard Notes will be revised to reflect this policy at a later date.

GRP/JTE

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